

Amendments to the Claims:

The following listing of claims will replace all prior versions and listings of claims in this application.

1-78. (Canceled)

79. (Previously presented) A portable mobile entertainment and information apparatus in a housing of handheld size and weight, comprising:

a cellphone in the housing adapted for wirelessly connecting to remotely located telephones adapted for recording audio data received from a microphone to a memory and adapted for reproducing the audio data from the memory to any one or a combination of a built-in speaker, a remote wired earphone, a computer, and a television;

at least one jack operatively connected to the memory and adapted to be connected with any one or a combination of: a remote wired microphone, the remote wired earphone, the computer, and the television; and

a sensor in the cellphone housing capable of detecting each one or a combination of a-sound, motion, and images;

wherein upon the sensor detecting any one or a combination of the sound, motion, and images, the microphone is activated to capture audio data within a range of the cellphone.

80. (Previously presented) The apparatus of claim 79, wherein the cellphone is further adapted for selectively and wirelessly connecting to the Internet and to remotely located telephones.

81. (Previously presented) The apparatus of claim 79, wherein the sensor is

adapted to cause the cellphone to dial a preselected number upon detecting any one or a combination of the sound, motion, and images.

82. (Previously presented) The apparatus of claim 80 further comprising a speaker adapted for use as a speakerphone.

83. (Previously presented) The apparatus of claim 79, wherein the memory comprises a replaceable memory card having at least one engagement feature.

84. (Previously presented) The apparatus of claim 83 further comprising a socket for receiving the replaceable memory card, the socket comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring urges the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature.

85. (Previously presented) The apparatus of claim 84 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof to facilitate the correct positioning of the replaceable memory card in the socket.

86. (Previously presented) The apparatus of claim 83, wherein the replaceable memory card contains prerecorded data.

87. (Previously presented) The apparatus of claim 86, wherein the prerecorded data comprises any one or more selected from the group consisting of: real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

88. (Previously presented) The apparatus of claim 79 further comprising any one or more of: a camera, a video recorder, and a GPS for receiving location information.

89. (Previously presented) The apparatus of claim 88 further comprising a display for displaying any one or more of: still images, moving images, combined sounds and images, and GPS location information.

90. (Previously presented) The apparatus of claim 88, wherein the apparatus comprises any one or a combination of a camera and a video camera having a switch adapted for capturing any one or a combination of sounds, images and combined sounds and images.

91. (Previously presented) The apparatus of claim 79 further comprising a radio, wherein sounds and music from the radio is transmitted to at least one of the remote wired earphone or the built-in speaker.

92. (Previously presented) The apparatus of claim 79, the apparatus adapted for muting and interrupting the reproducing of the recorded audio data from the memory.

93. (Previously presented) The apparatus of claim 79 further comprising an electronic stethoscope connectable to the jack, the apparatus adapted for recording data received from the stethoscope to the memory and for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

94. (Previously presented) The apparatus of claim 79, the apparatus adapted for downloading or transmitting data, including wired or wireless transmission, to at least an external device.

95. (Previously presented) The apparatus of claim 79, wherein the cellphone is a satellite telephone adapted to connect wirelessly to the Internet and to remotely located telephones.

96. (Previously presented) The apparatus of claim 79, wherein the sensor is further adapted to detect any one or more of: low ambient light, light, acceleration, deceleration, smoke, and poisonous gas.

97. (Previously presented) The apparatus of claim 80, wherein the apparatus is adapted for uploading data from the memory and to the Internet or the external device and for downloading data from the Internet or the external device to the memory.

98. (Previously presented) The apparatus of claim 79 further comprising a microprocessor, wherein the microphone is operatively connected to the microprocessor and the memory for recording real-time sounds or music.

99. (Previously presented) The apparatus of claim 79 further comprising a camera, at least one switch for capturing any one or a combination of sounds, images, and combined sounds and images, and, the apparatus adapted for remote activation of the microphone or the camera.

100. (Currently amended) A portable mobile entertainment and information apparatus in a housing of handheld size and weight, the apparatus comprising:

a cellphone in the housing adapted for wirelessly connecting to remotely located telephones;

a camera adapted to capture images;

a microphone adapted to capture real-time sounds;

a memory adapted to record the captured sounds, images, and combined sounds

and images;

first and second jacks, wherein the first jack is adapted to operatively connect the memory to an external device and to transfer the recorded sounds, images, or combined sounds and images between the memory and the external device, and wherein the second jack is adapted to connect to a remote wired microphone earphone;

wherein the recorded sound, images, or combined sound and images are reproduced from the memory through at least one of a display, a speaker, the remote wired microphone earphone, a television, or a computer; and

a sensor in the cellphone housing capable of detecting each one or a combination of sound, motion, and images;

wherein upon the sensor detecting any one or a combination of the sound, motion, and images, either one or both of the ~~microphone~~ microphones is activated to capture real-time sounds or the camera is activated to capture real-time images within a range of the cellphone.

101. (Previously presented) The apparatus of claim 100, wherein the cellphone is adapted for selectively and wirelessly connecting to the Internet and for communicating with remotely located telephones.

102. (Previously presented) The apparatus of claim 101 further comprising a speaker adapted for use as a speakerphone.

103. (Previously presented) The apparatus of claim 100, wherein the memory comprises a replaceable memory card having at least one engagement feature.

104. (Previously presented) The apparatus of claim 103 further comprising a socket for receiving the replaceable memory card, the socket comprising an

engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket and wherein the spring urges the removal of the replaceable memory card from the socket upon releasing the engagement element from the engagement feature.

105. (Previously presented) The apparatus of claim 104 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof to facilitate the correct positioning of the replaceable memory card in the socket.

106. (Previously presented) The apparatus of claim 103, wherein the replaceable memory card contains prerecorded data.

107. (Previously presented) The apparatus of claim 106, wherein the prerecorded data comprises any one or more selected from the group consisting of:

real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

108. (Previously presented) The apparatus of claim 100 further comprising a display and any one or more of a video recorder or a GPS for receiving location information.

109. (Previously presented) The apparatus of claim 108, wherein the display reproduces any one or more of still images, moving images, combined sounds and moving images, or GPS location information.

110. (Previously presented) The apparatus of claim 100 further comprising an audio recorder operatively connected to the microphone and the first and second jacks.

111. (Previously presented) The apparatus of claim 100 further comprising a radio, the apparatus adapted for interrupting wherein the sounds and music from the radio is transmitted to at least one of the remote wired earphone, and the speaker and for interrupting the playing of sounds, music or combined sounds and images from the memory or the Internet when receiving a telephone call.

112. (Previously presented) The apparatus of claim 100, the apparatus adapted for muting and interrupting reproducing of the recorded sound and music from the memory.

113. (Previously presented) The apparatus of claim 100 further comprising an electronic stethoscope connectable to the first or second jacks, the apparatus adapted for recording data received from the stethoscope to the memory, and the apparatus adapted for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

114. (Previously presented) The apparatus of claim 101, the apparatus adapted for downloading or transmitting data, including wired or wireless transmission, to a second external device.

115. (Previously presented) The apparatus of claim 100 further comprising a satellite telephone adapted to connect wirelessly to the Internet or to remotely located telephones.

116. (Previously presented) The apparatus of claim 100, wherein the sensor is further adapted to detect each one or more of: low ambient light, light, acceleration, deceleration, smoke, and poisonous gas.

117. (Previously presented) The apparatus of claim 101, wherein the apparatus is adapted for uploading data to and downloading data from the Internet or the external device.

118. (Previously presented) The apparatus of claim 100 further comprising a microprocessor, wherein the microphone is operatively connected to the microprocessor and the memory for recording real-time sounds or music.

119. (Previously presented) The apparatus of claim 100 adapted for remote activation for the microphone or the camera.

120. (Previously presented) A portable information and communication apparatus in a housing, comprising:

a cellphone in the housing including a microphone, a camera and a GPS unit capable of generating data, the cellphone adapted for wirelessly connecting with a communication network and including a preselected address for transmitting the generated data;

a memory;

wherein the cellphone is adapted-for recording generated data to the memory and adapted for transmitting generated data to the preselected address when activated by preselected external stimuli received by the cellphone;

a sensor in the housing adapted to activate the microphone or the camera.

121. (Previously presented) The apparatus of claim 120 the communication network being one of the Internet, a cellular network or a satellite network.

122. (Previously presented) The apparatus of claim 121, the cellphone further including a mode with no ring tone for receiving a call and being responsive to a

command to transmit the generated data to the preselected address.

123.-126. (Canceled)

127. (Previously presented) The apparatus of claim 120, the cellphone further including a display for displaying at least one of still images, moving images, combined sounds and moving images, or GPS location information.

128.-130. (Canceled)

131. (Previously presented) The apparatus of claim 120 further comprising a jack, an electronic stethoscope connectable to the jack, the apparatus adapted for recording data received from the stethoscope to the memory, and for wirelessly transmitting the data from the electronic stethoscope to the communication network, wherein the electronic stethoscope includes at least one microphone.

132.-133. (Canceled)

134. (Previously presented) The apparatus of claim 120, the cellphone detecting any one or more external stimuli selected from the group consisting of: low ambient light, motion, sound, light, image, acceleration, deceleration, smoke, and poisonous gas.

135. (Canceled)

136. (Previously presented) The apparatus of claim 137, the remote activation wirelessly connecting with the cellphone through the communication network.

137. (Previously presented) The apparatus of claim 120, the cellphone further adapted for remote activation for the microphone or the camera.

138. (Previously presented) A portable information apparatus in a housing for storing, reproducing or transferring data, the apparatus comprising:

a cellphone in the housing adapted for wirelessly connecting with a communication network and adapted for capturing data, the cellphone including a camera, a microphone, a wired remote microphone, an audio recorder, a jack, and a GPS in the housing for capturing data;

memory adapted to store data captured including GPS location information with or without images;

wherein the cellphone comprises a mode with no ring tone for receiving a call and transmitting to the received call the data captured and the cellphone is activated to capture data by preselected external stimuli received by the cellphone to capture real-time sounds or real-time images within range of the cellphone.

139-143. (Canceled)

144. (Previously presented) The apparatus of claim 138, the memory comprising a replaceable flash memory card.

145.-148 (Canceled)

149. (Previously presented) The apparatus of claim 138 comprising a jack, an electronic stethoscope connectable to the jack, the cellphone adapted for recording data received from the stethoscope to the memory and for wirelessly transmitting the data from the electronic stethoscope to the Internet or to a remotely located telephone, wherein the electronic stethoscope includes at least one microphone.

150.-151. (Canceled)

152. (Previously presented) The apparatus of claim 138 further comprising at least one sensor adapted to detect any one or more selected from the group consisting of: low ambient light, a motion, a sound, a light, an image, an acceleration, a

deceleration, a smoke, and a poisonous gas.

153.-155. (Canceled)

156. (Previously presented) A portable information and communication apparatus in a housing, comprising:

a cellphone in the housing including a microprocessor, a memory comprising a built-in memory and a replaceable memory card, a socket receiving the memory card, a display, a microphone, a GPS, a sensor for capturing external stimuli, and a camera;

wherein the microprocessor is operatively connected to the memory and is adapted to selectively control the capture of data, storage of the data to the memory, and transmission of data;

wherein the cellphone is adapted for storing sound, moving images and combined sound and moving images to the memory and for reproducing the sound, moving images and combined sound and moving images from the memory to at least one of a computer or a television;

wherein the data includes any one or more selected from the group consisting of real time sounds, still images, moving images, music, music with images, combined sounds and moving images, combined sounds with images and text, and GPS location information;

wherein the microprocessor is activated by preselected external stimuli received by the sensor to transmit the data by the cellphone.

157. (Previously presented) A digital camera comprising:

a palm-sized housing that fits in the hand;

a camera for capturing still or moving images;

at least one of (1) a microphone, (2) a wired microphone, or (3) a GPS;

at least one of (1) a wired or wireless earphone, (2) a built-in speaker, or (3) a display, a jack for a wired connector to a computer or television;

the digital camera having a replaceable flash memory card for storing data captured by at least one of the (1) camera, (2) microphone, (3) wired microphone, or (4) GPS and reproducing the stored data by at least one of the (1) wired or wireless earphone, (2) speaker, (3) display, (4) computer, or (5) television, the memory card comprising at least one engagement feature without any elastic member or element on the card, the memory card having an asymmetrically shaped corner;

wherein the data comprises any one or more of the following: sounds, real-time moving images, combined sounds and images simultaneously, combined text and sounds, still images, and GPS location information, with or without images;

a socket in the housing for directly receiving the memory card without a separate card adapter case or card locking elastic member on the housing, the socket comprising an internal engagement element and a spring disposed internally in the socket, wherein the engagement element of the socket mates with the engagement feature of the memory card when the memory card is fully inserted in the socket and secures the memory card in the socket and wherein the spring facilitates the removal of the memory card from the socket by spring power upon releasing the internal engagement element of the socket from the engagement feature of the memory card;

the socket is asymmetrically shaped for preventing wrong insertion of the memory card;

wherein the socket is adapted for selectively receiving the flash memory card,

and not a prepaid phone card, SIM card, ATM card, or network connecting card;

wherein the socket and the memory card are operatively connected to a microprocessor and at least one of a microphone, a remote microphone, an earphone, a display, a camera, a GPS or a jack and the microprocessor adapted for at least one of capturing, recording, reproducing or transferring data to and from the memory card.

158. (Previously presented) The device of claim 157 wherein the socket and the replacement memory card are asymmetrically shaped to match and to facilitate the correct positioning of the replaceable memory card in the socket.

159. (Currently amended) A portable mobile entertainment and information apparatus in a housing of palm handheld size and weight, the apparatus comprising:

a device in the housing adapted for wireless connection to the Internet and for uploading and downloading of data between the Internet and an internal memory;

the data comprising at least one of music with or without images, moving images, sounds, combined sounds and moving images or GPS location information;

a microprocessor adapted to control the storing, reproducing, uploading and downloading of data, wherein the microprocessor is operatively connected to a display;

at least one button operatively connected to the microprocessor and adapted to control at least one of starting the playing, equalizing sounds, skipping data or balancing sounds, and of said reproducing data from the internal memory or the Internet;

a remote earphone for reproducing data from the internal memory or the Internet; a jack provided for connecting the apparatus to a separate device for transferring data to and from the internal memory, wherein the microprocessor is operatively connected to the internal memory and the jack; and

a sensor in the housing adapted for detecting each one or a combination of: low ambient light, ~~motion, sounds, light, image,~~ acceleration or deceleration.

160. (Previously presented) The apparatus of claim 159, wherein the memory comprises a replaceable memory card having at least one engagement feature, and a socket for receiving the memory card, the socket having a spring and an engagement element in the socket for securing memory card in the socket or removing the memory card from the socket.

161. (Previously presented) The apparatus of claim 159, wherein the device comprises a cellphone adapted for selectively and wirelessly connecting to the Internet and for communicating with remotely located telephones.

162. (Previously presented) The apparatus of claim 79, wherein the audio data is any one or more selected from the group consisting of real-time sounds and music.

163. (Previously presented) The apparatus of claim 79, wherein the microphone is selected from the group consisting of: a built-in microphone and a remote-wired microphone.

164. (Previously presented) The apparatus of claim 79, wherein the memory is a built-in memory.

165. (Previously presented) The apparatus of claim 100, wherein the images are still images.

166. (Previously presented) The apparatus of claim 100, wherein the images are real-time moving images.

167. (Previously presented) The apparatus of claim 100, wherein the microphone is a built-in microphone.

168. (Previously presented) The apparatus of claim 100, wherein the microphone is a remote-wired microphone.

169. (Previously presented) The apparatus of claim 100, wherein the external device is selected from the group consisting of: a computer and a television.

170. (Previously presented) The apparatus of claim 157, wherein the device comprises a cellphone and/or satellite phone adapted for selectively and wirelessly connecting to the Internet and for communicating with remotely located telephones.